

OKLAHOMA

CROP-WEATHER

Vol. 25, No. 13 (ISSN-0194-4770)

Phone (405) 522-6190

May 13, 2002

Issued weekly (except monthly, Dec., Jan., and Feb.) by the Oklahoma Agricultural Statistics Service, P.O. Box 528804, Oklahoma City, OK 73152

http://www.nass.usda.gov/weather/cpcurr/ok-crop-weather



A combined contribution with

- -Cooperative Extension Service
- -USDA Farm Service Agency
- -The Oklahoma Mesonet

Winter Wheat Developing Rapidly

May 12 - Warm temperatures and scattered thunderstorm activity broke out nearly daily through mid week, but a cold front came through on Thursday cooling things off considerably. Significant precipitation was received in many areas. Counties in the Northeast district where dry conditions and low pond water levels had forced livestock producers to haul water are now reporting substantial improvement to both pond water levels and pasture growth. Roger Mills county reported winds have dried out fields and they are in need of a soaking rain in order for producers to finish spring planting. Haskell county reported high winds and hail caused serious damage to corn, early soybeans, vegetables, and fruit trees. Despite widespread rain, soil moisture supplies continued to dry up in some areas. Statewide, topsoil moisture supplies were rated 18 percent very short, 24 percent short, 55 percent adequate, and 3 percent surplus, compared with 14 percent very short, 20 percent short, 62 percent adequate, and 4 percent surplus the previous week. Statewide, there were 5.6 days suitable for fieldwork.

| TOPSOIL | MOISTURE | BY PERCENT |
|---------|----------|------------|
| | | |

| | Very Short | Short | Adequate | Surplus |
|-----------|---------------|-------|----------|---------|
| This Week | 18 | 24 | 55 | 3 |
| Last Week | 14 | 20 | 62 | 4 |
| Last Year | 2 | 31 | 62 | 5 |

SUBSOIL MOISTURE BY PERCENT

| | Very Short | Short | Adequate | Surplus |
|-----------|---------------|-------|----------|---------|
| This Week | 27 | 27 | 45 | 1 |
| Last Week | 27 | 24 | 47 | 2 |
| Last Year | 1 | 17 | 78 | 4 |

SMALL GRAINS- Winter wheat development has benefitted from timely rains and progressed rapidly. The crop remains highly variable, but was rated in mostly fair or good condition. Conditions were also favorable for oats to develop with slightly more than a third of the crop already entering the dough stage. The majority of this year's oats crop was rated in fair or good condition. Statewide, crop insect activity continues to be rated mostly light or none. Comanche county reported army worm moths were out in large populations.

SMALL GRAIN CONDITION BY PERCENT

Week Ending May 12, 2002

| | Very Poor | Poor | Fair | Good | Excellent |
|-----------|--------------|------|------|------|-----------|
| Wheat | 1 001 | | | | |
| This Week | 20 | 14 | 28 | 33 | 5 |
| Last Week | 22 | 14 | 29 | 31 | 4 |
| Last Year | 13 | 22 | 39 | 21 | 5 |
| Rye | | | | | |
| This Week | 13 | 13 | 22 | 48 | 4 |
| Oats | | | | | |
| This Week | 8 | 18 | 37 | 34 | 3 |

the five year average. Corn was leading the way, with 65 percent of the crop already emerged compared with 45 percent the previous week, 61 percent last year, and 52 percent normally. Peanut planting was gaining momentum with 27 percent complete, but was running behind last years pace of 51 percent, and the five year average of 33 percent. Cotton planting was also picking up with an additional 21 points completed last week.

HAY: The first cutting of alfalfa hay was nearing the halfway point, at 49 percent, but was still running behind last year and the average pace. Areas where it has been wet reported having to wait on fields to dry before they could begin cutting. First cutting of other hay caught up with the average pace of 24 percent complete. Both alfalfa and other hay were rated in mostly fair or good condition.

Minor Commodities: Watermelons were 65 percent planted Statewide, slightly ahead of last years 59 percent, but behind the normal of 77 percent. Watermelons that have been planted were rated in mostly fair or good condition. Peaches were rated in mostly fair or good condition with below average fruit set. Strawberries were rated in mostly fair or good condition with less than average fruit set.

PASTURE: Statewide, range and pasture condition were rated in mostly fair or good condition. Some Western counties have begun to show signs of stress. Areas where pastures were green, growth has slowed or stopped and yellowing is occurring.

LIVESTOCK: Livestock continue to be rated in mostly fair or good condition. Statewide, insect activity was rated mostly light to moderate. Washington county reported that tick population, were very large this year and flies were becoming a problem. Cattle auctions reported an increase in marketings for the week. The price for feeder steers less than 800 pounds increased slightly from last week and averaged \$80.40 per cwt. The price for feeder heifers less than 800 pounds increased from last week and averaged \$74.00 per cwt.

HAY CONDITION BY PERCENT

Week Ending May 12, 2002

| | Very Poor | Poor | Fair | Good | Excellent |
|-----------|--------------|------|------|------|-----------|
| Alfalfa | 2 | 6 | 32 | 53 | 7 |
| Other Hay | 2 | 9 | 39 | 39 | 3 |

LIVESTOCK CONDITION BY PERCENT

Week Ending May 12, 2002

| | WCCK Eliding May 12, 2002 | | | | | | | | | |
|-----------------|---------------------------|------|------|------|-----------|--|--|--|--|--|
| | Very Poor | Poor | Fair | Good | Excellent | | | | | |
| Livestock | 3 | 8 | 29 | 51 | 9 | | | | | |
| Pasture & Range | 8 | 13 | 25 | 40 | 14 | | | | | |

ROW CROPS: Conditions have been favorable for row crop development with all the major row crops emerging ahead of

Oklahoma Crop-Weather Summary P.O. Box 528804 Oklahoma City, Oklahoma 73152-8804

ADDRESS SERVICE REQUESTED

Periodicals Postage
Paid at
Oklahoma City, Oklahoma
And Additional Mailing Offices

TIME DATED MATERIAL

OKLAHOMA CROP PROGRESS

| | Week Ending May 12, 2002 | | | | | | | | | |
|------------------|--------------------------|-----------|----------|-------|-------------------------|------|------------|----------|-------|--|
| Item | This | Last | Last | 5-Yr. | Item | This | Last | Last | 5-Yr. | |
| Item | Week | Week | Year | Avg | Item | Week | Week | Year | Avg | |
| | P | ercent De | evelopme | ent | | P | Percent De | velopmer | nt | |
| Wheat - | | | | | Peanuts - | | | | | |
| Headed | 96 | 90 | 90 | 89 | Seedbed Prepared | 92 | 84 | 97 | 88 | |
| Soft Dough | 37 | 12 | 22 | 20 | Planted | 27 | 12 | 51 | 33 | |
| | | | | | Emerged | 12 | n/a | 16 | 8 | |
| Oats - | | | | | | | | | | |
| Jointing | 89 | 81 | 88 | 92 | Cotton - | | | | | |
| Headed | 53 | 29 | 46 | 66 | Seedbed Prepared | 95 | 90 | 94 | 90 | |
| Soft Dough | 35 | n/a | 15 | 18 | Planted | 40 | 19 | 35 | 19 | |
| | | | | | Emerged | 15 | n/a | 14 | 5 | |
| Corn - | | | | | | | | | | |
| Seedbed Prepared | 93 | 90 | 95 | 99 | Alfalfa - | | | | | |
| Planted | 91 | 87 | 92 | 88 | 1 st Cutting | 49 | 25 | 77 | 57 | |
| Emerged | 65 | 45 | 61 | 52 | | | | | | |
| | | | | | Other Hay - | | | | | |
| Sorghum - | | | | | 1 st Cutting | 24 | 7 | 36 | 24 | |
| Seedbed Prepared | 61 | 55 | 71 | 61 | | | | | | |
| Planted | 21 | 13 | 31 | 13 | Watermelons - | | | | | |
| Emerged | 10 | n/a | 22 | 7 | Planted | 65 | 48 | 59 | 77 | |
| Soybeans - | | | | | | | | | | |
| Seedbed Prepared | 70 | 64 | 79 | 80 | | | | | | |
| Planted | 33 | 24 | 50 | 34 | | | | | | |
| Emerged | 20 | n/a | 29 | 16 | | | | | | |
| Linciged | 20 | 11/ a | 43 | 10 | | | | | | |

WEATHER FOR WEEK ENDING MAY 12, 2002 - Temperatures ranged from 36 degrees at Goodwell on Thursday, May 9th to 100 degrees at Beaver on Tuesday, May 7th. Precipitation averaged 0.06 in. West Central district to 2.22 in. Northeast district. Individual Mesonet Stations ranged from 0.00 in. at Buffalo and Hollis to 5.06 in. at Miami. Soil temperatures averaged 63 degrees at Weatherford on Sunday, May 12th to 81 degrees at Waurika on Monday May 6th.

MESONET TEMPERATURE AND PRECIPITATION DATA

Week Ending May 12, 2002

| | , | Temperatu | ire | Precipitation | | | | |
|---------------|------|-----------|---------|---------------|--------|-----------------------------|-------------------------|--|
| | | | | | March | 2002 | | |
| Districts | High | Low | Average | This Week | Total | Departure from Normal | Percent of Normal | |
| | | Degrees | | | Inches | | | |
| Panhandle | 81 | 50 | 65.6 | 0.07 | 1.02 | - 3.76 | 21 | |
| West Central | 79 | 58 | 67.4 | 0.06 | 3.80 | - 3.09 | 55 | |
| Southwest | 81 | 60 | 70.4 | 0.13 | 5.82 | - 1.04 | 85 | |
| North Central | 78 | 57 | 67.3 | 0.62 | 4.04 | - 3.42 | 54 | |
| Central | 78 | 61 | 69.5 | 0.43 | 6.90 | - 2.04 | 77 | |
| South Central | 81 | 64 | 72.2 | 0.86 | 10.77 | + 1.29 | 114 | |
| Northeast | 76 | 59 | 68.0 | 2.22 | 8.59 | - 1.20 | 88 | |
| East Central | 79 | 63 | 71.0 | 1.64 | 10.76 | +0.06 | 101 | |
| Southeast | 81 | 65 | 73.0 | 1.31 | 15.59 | + 4.16 | 136 | |